

National States Geographic Information Council 2009 State Summary

2009 State Summary

State of Utah

Background Information

1	Please Choose the primary contact
Bert Granberg	

3	Please select the answer that most closely describes your role in statewide GIS coordination.
Officially Recognized Statewide GIS Coordinator	

4	What is your job title?
Other (please specify) Manager, State Geographic Information Database	

5	Enter the name of your agency/organization.
Automated Geograhic Reference Center	

6	Please select the answer that best describes the affiliation of your office/agency in state government.
State CIO's Office	

11	Describe your state's top three geospatial accomplishments during the past year. (200 character limit per line)
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[Accomplishment 1.](#)

Adoption of statewide GIS Strategic Plan and related business plans

[Accomplishment 2.](#)

Reorganization of AGRC, GISAC (state GS committee) and UGIC (state user groups) websites into the Utah GIS Portal

[Accomplishment 3.](#)

Web application, web service, and map service, development and deployment, including real time, survey grade GPS differential correction service

12	Describe your state's top three geospatial goals for the coming year. (200 character limit per line)
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[Goal 1.](#)

Improvement to address location resources (street centerlines, address points, and location services) including adoption and refinement of data standards.

[Goal 2.](#)

Build out statewide parcel dataset, improve workflow for data maintenance, enhance parcel data to meet FGDC standards.

[Goal 3.](#)

Promote the integration of geospatial web services, applications, and processes into agency business processes.

13	Describe the three most significant geospatial challenges for your state. (200 character limit per line)
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[Challenge 1.](#)

Data currency, integration and maintenance.

[Challenge 2.](#)

Instilling an appreciation for the value of collaboration, data sharing, data standards, data integration processes, and strategic planning across the enterprise.

[Challenge 3.](#)

Stable funding for state and local geospatial data and services.

14	Describe any significant cooperative efforts with federal, state or local partners. (200 character limit per line)
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[Cooperative Effort 1.](#)

2009 imagery acquisition program with USGS, NPS, state and local government.

[Cooperative Effort 2.](#)

FGDC CAP grant for transportation data coordination, data model enhancement, and data integration workflow.

[Cooperative Effort 3.](#)

EPA Exchange Network grant for threatened and endangered species together with the Utah Division of Wildlife Resources.

[Cooperative Effort 4.](#)

Cooperative effort with BLM and counties to build statewide parcel layer and enhance the public land survey system

[Cooperative Effort 5.](#)

Address data enhancements and address location services in support of local 911 PSAPs. Partnership with counties, PSAPs, Blue Stakes of Utah, and the Utah Statewide 911 Committee.

[Cooperative Effort 6.](#)

Teaming together with existing GPS base station operators (cities, counties, private sector, UDOT, and counties in neighboring states) to build out a statewide GPS base station network.

15	Describe any significant data development activities, innovative applications, cost saving measures, contracts, etc. that are on-going or that you have begun over the past year. (200 character limit per line)
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[Activity 1.](#)

Imagery acquisition partnership enlarged footprint, centralized bid process, and reduced costs.

[Activity 2.](#)

GPS base station network eliminates need for customer-owned base receivers and their setup.

[Activity 3.](#)

Watershed restoration initiative ArcGIS Server database and geospatial editing application allows resource managers throughout the state to collaborate on restoration projects, edit database via a web browser, and centralize watershed related information.

[Activity 4.](#)

Partnership between AGRC and UDOT allows maintenance of state highway linear referencing system together with statewide centerline database.

[Activity 5.](#)

Web and map services for statewide geocoding, basemaps, aerial photography, and spatial queries can be consumed by registered users at no charge.

[Activity 6.](#)

Utah GIS Portal. Centralized resource for SGID data, coordination and standards information, professional directory, GIS-related code samples, and listservs.

16	Please provide the URL link for the mission statement of your state GIS Council.
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Hard Copy Only	
17	Please provide the URL link for your state GIS Coordination Office.
URL: http://gis.utah.gov/agrc	
18	Please provide the URL link for your state GIS Coordination Council Web Page.
URL: http://gis.utah.gov/gisac	
19	Please provide the URL link for your state GIS Clearinghouse Node.
URL: http://agrc.utah.gov/sgid	
20	Is your Clearinghouse Node set up to be harvested by the GOS Portal?
Yes	
21	Please provide the URL link to a list of GIS data stewards for your state.
URL: http://gis.utah.gov/submit-weblink/utah-data-links	
22	Please provide the URL link to your state GIS Personnel Classifications.
No Specific GIS Classifications	
23	Please provide the URL link for your state GIS data distribution policies.
URL: http://gis.utah.gov/disclaimer	
24	Please provide the URL link for your state GIS Data Standards.
URL: http://gis.utah.gov/standards	

Score Card for the fifty states initiative

1	Which of the following NSGIC Coordination Criteria are in effect in your state? 1 = We previously had this function and lost it over the past year 2 = No plans at this time for implementing this criteria 3 = We currently are planning to implement this within the next 12 to 18 months 4 = Progress has been made and we reasonably expect this to be fully implemented within the next 12 months 5 = Implemented at this time					
	Not Applicable	1	2	3	4	5
1. A full-time, paid coordinator position is designated, and has the authority to implement the state's business and strategic plans.	-	-	-	-	-	5
2. A clearly defined authority exists for statewide coordination of geospatial information technologies and data production.	-	-	-	-	-	5
3. The statewide coordination office has a formal relationship with the state's Chief Information Officer (or similar office).	-	-	-	-	-	5
4. A champion (politician or executive decision-maker) is aware and involved in the process of coordination.	-	-	-	-	-	5
5. Responsibilities for developing the National Spatial Data Infrastructure and a State Clearinghouse are assigned.	-	-	-	-	-	5
6. The ability exists to work and coordinate with local governments, academia, and the private sector.	-	-	-	-	-	5
7. Sustainable funding sources exist to meet projected needs.	-	-	-	-	-	5

8. Coordinators have the authority to enter into contracts and become capable of receiving and expending funds.	-	-	-	-	-	5
9. The Federal government works through the statewide coordinating authority.	-	-	-	-	-	5

2	Please identify the stakeholder groups that participate on your GIS Coordination Council and their level of participation.		
	Actively participates on our Council	Has an official 'seat' or voting privileges on our Council	Invited to participate in general meetings of our Council
Cities and Towns	Actively participates on our Council	-	Invited to participate in general meetings of our Council
Statewide City Organization	-	-	Invited to participate in general meetings of our Council
Counties and Parishes	Actively participates on our Council	Has an official 'seat' or voting privileges on our Council	Invited to participate in general meetings of our Council
Statewide County Organization	-	-	Invited to participate in general meetings of our Council
Regional Government Organizations	-	-	-
State Agencies	Actively participates on our Council	Has an official 'seat' or voting privileges on our Council	Invited to participate in general meetings of our Council
Tribal Governments	-	Has an official 'seat' or voting privileges on our Council	Invited to participate in general meetings of our Council
Federal Agencies	Actively participates on our Council	Has an official 'seat' or voting privileges on our Council	Invited to participate in general meetings of our Council
Utilities	Actively participates on our Council	-	Invited to participate in general meetings of our Council
Academic (Colleges & Universities)	-	Has an official 'seat' or voting privileges on our Council	Invited to participate in general meetings of our Council
Education (K-12)	-	-	-
Private Sector (GIS Industry Vendors and Users)	Actively participates on our Council	-	Invited to participate in general meetings of our Council
General Business Community	-	-	-
Surveying Community	Actively participates on our Council	-	Invited to participate in general meetings of our Council
Non-Profit Organizations	Actively participates on our Council	-	Invited to participate in general meetings of our Council
General Public	-	-	-
Local URISA Chapter	-	-	-
Local ASPRS Chapter	-	-	-

3	Please provide the URL link to your current Statewide Strategic Plan for GIS.
URL: http://gis.utah.gov/ugistrategicplan2008	

4	Please provide the URL link to your current Statewide Business Plan for GIS.
URL: http://gis.utah.gov/gisac-strategic-planning-current/ugi-business-plan-for-data-inventory	

5	Please provide the URL link to your current Statewide Marketing Plan for GIS.
No Marketing Plan Available	

6	Under what authority was your State Council created?
Governor/Executive Order	

7	Please provide the URL link to the Law or Executive Order that established your GIS Coordination Office and/or Council.
URL: http://www.rules.utah.gov/publicat/code/r895/r895-009.htm	

8	Please provide a URL link to your state's law(s) related to privacy issues as they affect data and information technology.
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URL: http://le.utah.gov/~code/TITLE63G/63G02.htm	
9	Please provide a URL link to your state's law(s) related to data security issues.
URL: http://dts.utah.gov/security/securityresources/ResourcesPoliciesandStandards.html	
10	Does your GIS Coordination Council have adequate funding to support its operation? (This refers only to the activities of the Council and not to your Coordination Office or projects like data development.)
Not Funded	
11	What fund sources does your Coordination Council use to support its operations? (Check all that apply)
State General Funds No specific funds, but is supported indirectly though funding for the SGID	
12	Does your GIS Council officially endorse the use of appropriate OGC, FGDC, ANSI or ISO standards as appropriate?
Yes	
13	Does your state make its own GIS Inventory tool available to users?
Yes - All Users	
14	Does your state actively develop and promote the use of data sharing agreements?
Other (please specify) Some data sharing agreements in place (Federal agency MOU)	
15	Does your GIS Council or State Coordination Office actively participate in The National Map?
Yes	

Hot Topics

1	Does your state have a shared Orthoimagery Program that involves local and state agencies?
Yes	
2	Have you completed a Return on Investment (ROI) Study or Cost Benefit Analysis (CBA) to justify a shared Orthoimagery Program?
Yes	
3	Please provide a URL link so we can obtain a copy of your ROI or CBA study.
Digital File Available by E-mail	
4	Does your state have a shared Road Centerline file project that involves local and state agencies?
Yes	
5	Have you completed a Return on Investment (ROI) Study or Cost Benefit Analysis (CBA) to justify a shared Road Centerline File program?
No	
6	Please provide a URL link so we can obtain a copy of your ROI or CBA study.
URL:	
7	Does your state have a statewide (or multi-jurisdictional) address database? (pick one)
Yes	
8	Is this database based on individual addresses or address ranges? (pick one)
Address ranges	
9	Have you completed a Return on Investment (ROI) or Cost Benefit Analysis (CBA) to justify this Address program? (pick one)
No	

10	If applicable, please provide a URL link so we can obtain a copy of your ROI or CBA study. (fill-in if applicable)

11	Please tell us who was identified as the designated entity to apply for grant funds to map broadband access in your state.
Please Provide Name of Entity Regardless of Selection Above: Utah Public Service Commission	

Role of State GIS Coordinators

1	Please choose the mechanism that created your position.
Legislation	

2	Please provide the URL link for the document(s) that created your position (Legislation, Executive Order or Other Action).
URL: http://www.le.utah.gov/UtahCode/getCodeSection?code=63F-1-506	

3	Which choice most closely matches the title of your boss?
State Chief Information Officer	

4	What choice best describes how closely you are aligned with the State CIO?
The CIO is My Boss	

5	Please select the number of staff that you supervise.
More than 15	

6	Does your GIS Coordination Office have adequate funding to support its operation? (This refers only to the activities of your office and not to the Coordination Council, or projects like data development.)
Partially Funded	

7	What fund sources does your Coordination Office use to support its operations? (Check all that apply)
State General Funds State Special Funds Federal Funds Appropriated in State Budget Federal Grants Cost recovery-based project services	

8	When an administration change occurs following a statewide election is your position?
Not Likely to be Affected	

9	Please rank the importance of these characteristics/skills to the effective performance of your job.				
	Not Important	Not Very Important	Important	Very Important	Critical
GIS Evangelist/Cheerleader	-	-	-	Very Important	-
GIS Architect	-	-	-	Very Important	-
Political Savvy	-	-	-	Very Important	-
Technological Savvy	-	-	-	Very Important	-
General Management Skills	-	-	-	-	Critical
Procurement/Contracting Skills	-	-	Important	-	-
People Skills	-	-	-	-	Critical
Understanding the Business Needs of Your Customers	-	-	-	-	Critical